

**Domain: Energy**

## PRIMARY ENERGY RESOURCES DECREASED BY 0.3% DURING 1.I.- 30.XI.2016

- During 1.I.-30.XI.2016, both the primary energy resources and those of electricity decreased, compared to the same period of previous year, by 0.3%.

The main primary energy resources during 1.I.-30.XI.2016 amounted to 30009.0 thousand tonnes oil equivalent<sup>1</sup> (toe), decreasing with 89.6 thousand toe as against 1.I.-30.XI.2015.

Domestic production amounted to 18586.0 thousand toe, decreasing with 1584.3 thousand toe as against the same period of previous year, while imports amounted to 11423.0 thousand toe.

### Main primary energy resources -provisional data-

thousands tonnes oil equivalent

	1.I.-30.XI. 2016			1.I.-30.XI. 2016 as against 1.I.-30.XI. 2015					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
<b>Resources – total</b>	<b>30009.0</b>	<b>18586.0</b>	<b>11423.0</b>	<b>-89.6</b>	<b>-1584.3</b>	<b>+1494.7</b>	<b>99.7</b>	<b>92.1</b>	<b>115.1</b>
of which:									
Net coal	4309.0	3813.1	495.9	-441.9	-435.4	-6.5	90.7	89.8	98.7
Crude oil	10080.4	3280.0	6800.4	+548.0	-155.3	+703.3	105.7	95.5	111.5
Usable natural gas	7644.4	6768.3	876.1	-306.6	-1060.1	+753.5	96.1	86.5	714.6
Hydroelectric energy, nuclear – electric energy and electric energy from imports	5017.3	4724.6	292.7	+73.8	+66.5	+7.3	101.5	101.4	102.6
Petroleum products from imports	2503.4	–	2503.4	+38.5	–	+38.5	101.6	–	101.6

[Table data in xls format](#)

<sup>1</sup> Conventional fuel with a calorific power of 10000 Kcal/Kg.

During this period, **electric energy resources** amounted to 63021.9 million KWh, decreasing with 174.1 million KWh as compared to the same period of 2015.

The **thermal power stations** production amounted to 23646.7 million KWh decreasing with 1682.2 million KWh (-6.6%). The **hydroelectric power stations** production was 18241.1 million kWh increasing with 2780.6 million kWh (+18.0%), while the one of **nuclear power stations** was 10248.3 million kWh decreasing with 351.9 million kWh (-3.3%).

The production of **wind power stations** during 1.I.-30.XI.2016 was 5710.0 million kWh, decreasing with 863.4 million kWh as compared to the corresponding period of the previous year, while **photovoltaic solar energy** produced during this period was 1772.1 million kWh, decreasing with 142.0 million kWh as compared to the corresponding period of 2015.

**The final consumption of electric energy** during this period was 49955.2 million kWh, by 3.7% higher as against the same period of 2015; public lighting decreased by 1.1%, while population consumption increased by 0.3%.

**The exports of electric energy** amounted to 7656.7 million kWh decreasing with 1822.7 million kWh.

**The own technological consumption in networks and stations** amounted to 5410.0 million kWh decreasing with 135.7 million kWh.

### ELECTRIC ENERGY BALANCE

- provisional data -

	1.I.-30.XI.2016	1.I.- 30.XI.2016 as against 1.I.- 30.XI.2015	
	Millions kWh	Differences (±) - millions kWh -	%
<b>Resources – total</b>	<b>63021.9</b>	<b>-174.1</b>	<b>99.7</b>
- Production	59618.2	-258.9	99.6
- classical thermal power stations	23646.7	-1682.2	93.4
- hydroelectric power stations	18241.1	+2780.6	118.0
- nuclear power stations	10248.3	-351.9	96.7
- wind power stations	5710.0	-863.4	86.9
- photovoltaic power stations	1772.1	-142.0	92.6
- Imports	3403.7	+84.8	102.6
<b>Destinations – total</b>	<b>63021.9</b>	<b>-174.1</b>	<b>99.7</b>
- Final consumption of	49955.2	+1784.3	103.7
- economy	38465.6	+1760.0	104.8
- public lighting	530.4	-6.1	98.9
- population	10959.2	+30.4	100.3
- Own technological consumption in networks and stations	5410.0	-135.7	97.6
- Exports	7656.7	-1822.7	80.8

[Table data in .xls format](#)

#### Additional information:

For a correct interpretation of indicators, please see the [Methodological notes attached to the press release on the homepage](#).

Additional information can be found in the Monthly Statistical Bulletin (date of issue January 26, 2017) and Industry Statistical Bulletin (date of issue January 20, 2017)

The next press release is to be issued on Friday, February 10, 2017.

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